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# TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number

09/974,575

Filing Date

October 9, 2001

First Named Inventor

Tony M. Brewer, et al

Group Art Unit

N/A

Examiner Name

Not Yet Assigned

Attorney Docket Number

59182/P016US/10107827

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment/Reply

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional  
Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

☐ After Allowance Communication  
to Group

☐ Appeal Communication to Board of  
Appeals and Interferences

☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s)  
(please identify below)

PTO SB/08 with (17) references

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Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual Name

FULBRIGHT & JAWORSKI L.L.P.  
William B. Tiffany, Reg. No. 41,347

Signature

*William B. Tiffany*

Date

November 14, 2001

## Transmittal

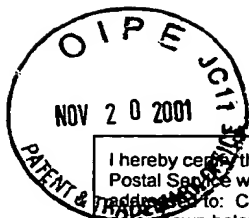
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Signature: Joy H. Perigo  
(Joy H. Perigo)

Docket No.:  
59182/P016US/10107827  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Tony M. Brewer, et al.

Application No.: 09/974,575

Filed: October 9, 2001

For: **FAST DECISION THRESHOLD  
CONTROLLER FOR BURST MODE  
RECEIVER**

Group Art Unit: N/A

Examiner: Not Yet Assigned

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**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned.

A copy of each reference on PTO/SB/08 is attached.

A concise explanation of relevance of the items listed on form PTO/SB/08 is:

☒ not given

☐ given for each listed item

☐ given for only non-English language listed items

[ ] in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2380.

Dated: November 14, 2001

Respectfully submitted,

By William B. Tiffany  
William B. Tiffany

Registration No.: 41,347

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	Not Yet Assigned		
		Filing Date	October 9, 2001		
		First Named Inventor	Tony M. Brewer, et al		
		Group Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	059182/P016US/10107827

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A	2001/0004388	A1	Ichiro Hataeyama	06-21-2001	
	B	6,191,879	B1	Hiroki Yanagisawa	02-20-2001	
	C	6,055,279		Yusuke Ota	04-25-2000	
	D	5,539,779		Takeshi Nagahori	07-23-1996	
	E	5,307,196		Osamu Kinoshita	04-26-1994	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	F	09/703,057, "System and Method for IP Router with an Optical, filed October 31, 2000	
	G	09/703,056, "System and Method for Router Central Arbitration", filed October 31, 2000	
	H	09/703,038, "System and Method for Router Data Aggregation and Delivery", filed October 31, 2000	
	I	09/702,958, "Timing and Synchronization for an IP Router Using an Optical Switch", filed October 31, 2000	
	J	09/703,027, "Router Network Protection Using Multiple Facility Interfaces, filed October 31, 2000	
	K	09/703,043, "Router Line Card Protection Using One-For-N Redundancy", filed October 31, 2000	
	L	09/703,064, "Router Switch Fabric Protection Using Forward Error Correction", filed October 31, 2000	
	M	09/737,646, "System and Method for Router Packet Control and Ordering", filed December 14, 2000	
	N	09/740,923, "System and Method for Router Queue and Congestion Management," filed December 19, 2000	
	O	09/760,027, "System and Method for Router Arbiter Protection Switching", filed January 1, 2001	
	P	Multiplex, Inc., "MTXRX192AR, High-Performance Optical Receiver	
	Q	Conexant, CX60083, 10 Gbps High Gain Limiting Amplifier", dated April 12, 2000	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached